



**DEPARTMENT OF THE NAVY**

NAVAL AIR SYSTEMS COMMAND  
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24 Jun 04

From: Assistant Commander for Acquisition, Naval Air Systems Command  
To: Distribution List

Subj: COMMON SYSTEMS ADVANCED TECHNOLOGY REVIEW BOARD VI

Encl: (1) Administrative procedures  
(2) Common Systems ATRB PMA Technology Needs  
(3) Common Systems ATRB Technology Information Sheet

1. The Naval Aviation Systems Team is reconvening the Common Systems Advanced Technology Review Board (CSATRB VI) to consider technology candidates for transition to systems under their cognizance. The CSATRB VI Prep Meeting is planned for Wednesday, 1 September 2004 in the AI-ES Conference Center, Exploration III Building, Room 1 a & b, 22300 Exploration Drive, Lexington Park, Maryland 20653. CSATRB voting members are:

Navigation Systems, PMA/W-156  
Aircrew Systems, PMA-202  
Air Combat Electronics, PMA-209  
OPNAV/N78

Also invited to participate:

Air Traffic Control/Landing Systems, PMA-213  
PMA/W-101/159 (Tactical Links – SPAWAR)

2. The purpose of the board is to review emerging technologies (including technologies which improve maintenance or reduce total ownership cost) and facilitate early transition planning for those with high potential to meet current and future requirements. Enclosure (1) provides administrative procedures for meeting attendance, submissions and related items. Enclosure (2) lists current technical needs identified by the participating Program Offices. Enclosure (3) is the technical information submission form. Technologists in government, industry and academia are urged to consider submitting their projects for an assessment of transition potential. While the CSATRB itself is not a source of funding, the individual member PMAs may elect to fund projects that meet their technical needs ("support" votes). Also, the process enables critical transition linkage between the technology and user communities, and resulting "endorse" votes most often facilitate follow-on funding of highly rated technologies, or continued funding from the original source.

3. The CSATRB process includes both a prep (pre-ATR) meeting, and a decision meeting. The CSATRB prep meeting will include briefings and technical discussions between program

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office representatives, resource officers, and technology proponents on technology needs/insertion windows and technology candidates seeking transition support. The CSATRB decision meeting is a forum where the Common Systems and mission planning Program Managers and Chief of Naval Operations (N-7) representatives will discuss the technology candidates and assign official support, endorsement, and interest designation for future transition planning. ATRB results will be published for general information and will also be used to develop Technology Roadmaps. Specific strengths and weaknesses of each submittal as well as other general comments will be provided to the submitter.

4. The prep meeting on Wednesday, 1 September will commence at 0800 and continue throughout the day as required. No base access or visitor's request forms are required for U.S. citizens. Procedures for attendees who are foreign nationals are provided in enclosure (1). Technology submitters selected by the PMAs will be given an opportunity to brief their concepts at the CSATRB prep meeting to clarify critical points and receive feedback from the PMAs and OPNAV. These briefings will be limited to 15 minutes and must address specific needs stated in enclosure (2) and answer the questions in enclosure (3). A briefing agenda will be provided once the technology candidates are received, reviewed, and selected. Individual Program Offices can request detailed briefings or clarification on specific technology projects of interest in the time period between the CSATRB prep and CSATRB decision meetings. The follow-on CSATRB Decision Meeting will be held from 0900-1100 on Wednesday, 15 September 2004 in the IPT Building (2272), PEO(T) Conference Room (454). Attendance will be limited to CSATRB voting members and official, invited observers.

5. Enclosure (3) provides the format for information needed by the Program Managers to assist them in the CSATRB decision process. Technologists wishing to have their concepts evaluated at this CSATRB should complete and submit enclosure (3) by Monday, 26 July 2004. Further distribution of this call letter to other U.S. and allied government, industrial, and academia partners is encouraged to ensure all appropriate technologies are considered.

6. All participating Program Offices and agencies (PMW/A-156, PMA-202, PMA-209, OPNAV/N78, PMA-213, PMA/W-101/159), and the NSAWC (N5) Strike Department (Sea Trial 21), the NAVAIR Sea Trial office, the ONR CTTO office, and the NAVAIR SBIR Office, are invited and requested to prepare a short presentation (10-15 minutes) on their organizations and system roadmaps, as applicable, showing program status, technology initiatives already endorsed, unfilled technology needs, and windows of opportunity for technology insertion. These will be presented at the CSATRB Prep Meeting to provide a vision for future needs and to stimulate new technology initiatives.

7. The ATRB process has received widespread acceptance within the Naval Aviation and S&T communities and, with your continued support, it can significantly improve our technology

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investment and transition track records. Questions may be directed to the CSATRB Facilitator, Mr. Rich Muir, at 301-757-6473 or to NAVAIR ATRB Team member, Mr. Steve Woodford, at 703-737-0566.

GREGORY A. SILVERNAGEL  
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By direction

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